



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

647.7915

Job Sheet 169396



Part No: 647.7915

Job Qty: 10 ea

Part Name: Bracket



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/8/17

Job Tracking No:

Due Date: 1/12/18

Created By: Mario Poulin

Type: Stock

Description:

Note: DWG REV N/C SHEET 6 IPP REV:A 12.10.03 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea		1/11/18	0.00	0.00	Start Up Waterjet		XXXXXXXXXX
110	Waterjet	10 pcs		1/11/18	0.00	0.83	Waterjet1		XXXXXXXXXX
120	QC	10 pcs		1/11/18	0.00	0.00	QC2 Waterjet-1		XXXXXXXXXX
130	QC	10 pcs		1/11/18	0.00	0.00	QC8-1		38
140	Brake NC	10 pcs		1/11/18	0.00	0.55	Brake NC 1		DAS 3-89
150	QC	10 pcs		1/11/18	0.00	0.00	QC5		38
160	Outsource	10 pcs		1/11/18	0.00	0.00	Outsource4		38
170	Packaging	10 pcs		1/11/18	0.00	0.00	Packaging2		AUG 22 2018 DAS
180	QC	10 pcs		1/11/18	0.00	0.00	QC5		AUG 22 2018 38
190	SprayPaint	10 pcs		1/12/18	0.00	0.94	Spray Paint		N/A 9-89
200	QC	10 pcs		1/12/18	0.00	0.00	QC14		N/A
210	Packaging	10 pcs		1/12/18	0.00	0.00	Packaging3		AUG 23 2018 CC 1/15
220	QC21-SA	10 Ea		1/12/18	0.00	0.00	QC21		DAS 21 AUG 24 2018

Part Op 110 - 1-Cut as per Dwg Dwg Rev: ~~N/C~~ Prog Rev: ~~N/C~~ 2-Deburr if necessary

Descriptions: 160 - ISSUE P/O: 040733 HARD ANODIZE, COLOR BLACK AS PER DWG. (SEE NOTE 2)

190 - PRIME IAW MIL-P-23377J TYPE1 CLASS N AS PER DWG. (SEE NOTE 2) CARDINAL 4860-50 PRIMER
BATCH: _____

210 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M2024T3S.090	1	42	0	0

123287

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION	AGAINST DEPARTMENT/PROCESS					
	Rework ☐	Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐		
	Scrap ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐		
	Use-as-is ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐		
		Large Fab ☐	Composite ☐	Supplier ☐			

Date : _____ Step #: _____

MRB (QSI042) Approval

Description Work Order De

Job No: 169396
Mfg Date: 12/23/17

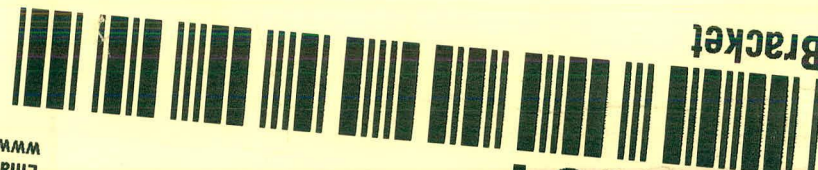
Start up Operation
647.7915

PART NO:
Revision:
Operation:
Change No:

Completed By

Lead hand / Supervisor
Approval Verification

QC / QA Coordinator
Approval



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

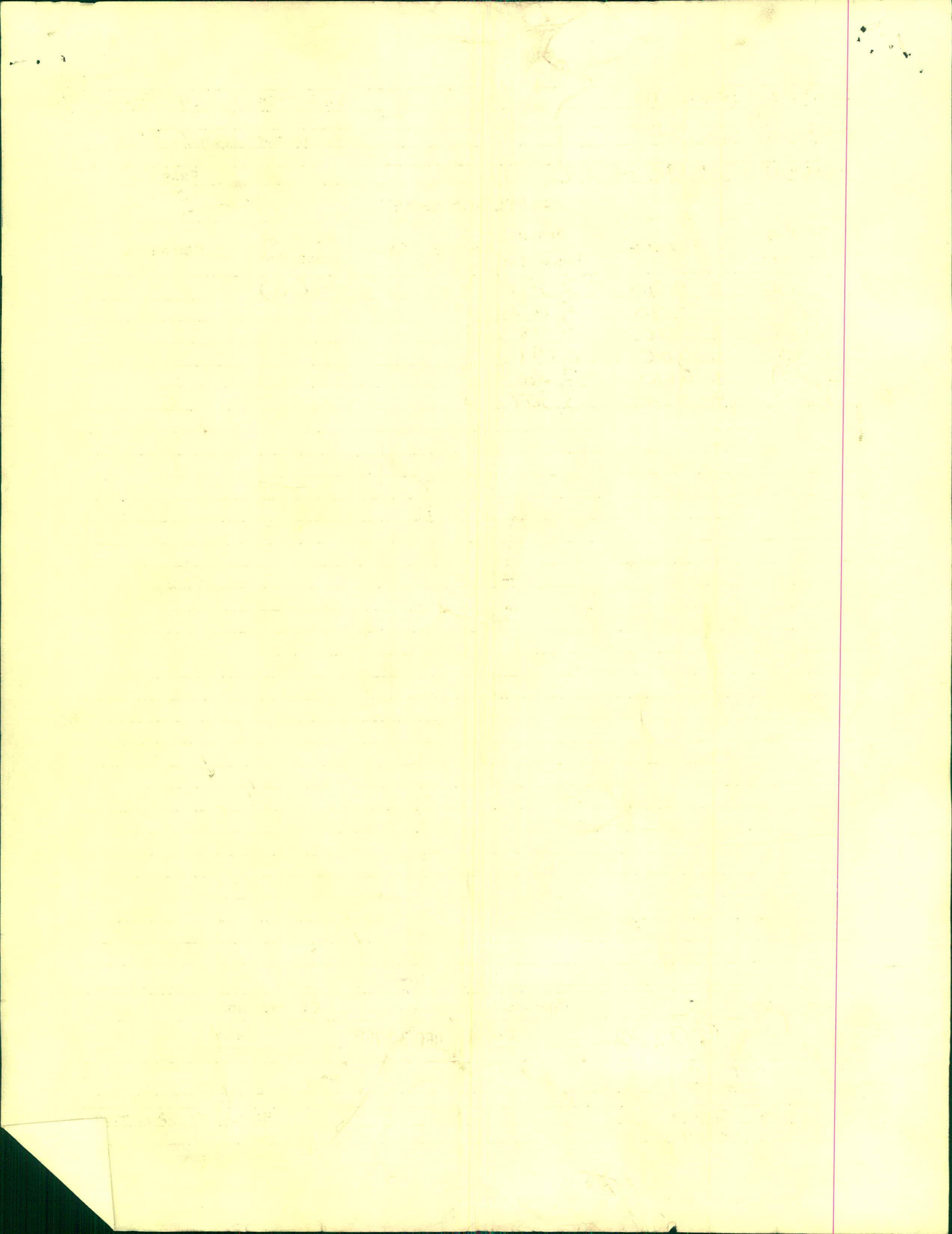
S026904
DART AEROSPACE

Root Cause			
Environment ☐	No Re-verification ☐	Positioned Wrong ☐	
Design ☐	Operator ☐	Outside Dimensions ☐	
Doc/Data ☐	Offset/Setup ☐	Over/Under tolerance ☐	
Equip/Tooling ☐	Supplier ☐	Part Incorrect ☐	
Handling/Pre ☐	Training ☐	Part Lost/Missing ☐	
Material ☐	Use for Testing ☐	Part Moved ☐	
Internal Transport ☐	Poor Information ☐	Drawing ☐	
Tribal Knowledge ☐	Rushing ☐	Finish ☐	
LOA ☐	Product Improvement ☐	Misread ☐	
Substation ☐	Process Improvement ☐	Turning Sequence ☐	
Past Expiry Date ☐	Manufacturing Process ☐		
Misidentified ☐	Past Due ☐		
OTHER :			

Centre Not Concentric ☐
 Cracks ☐
 Crimp/Kink/Ripple/Wave ☐
 Cuffs ☐
 Crushing ☐
 Heat Treat ☐
 Wave/Twist in Tube ☐
 Marks/Chatter ☐

Broken/Damage/Derec ☐
 Inspection Incomplete/Unqualified ☐
 Contamination ☐
 Countersink ☐
 Cut Too Short ☐
 Instructions Incomplete/Unclear ☐
 Drill Holes ☐

Wrong Stock Pulled ☐
 Out of Sequence ☐
 Off-set ☐
 Misabeled ☐
 Fit/Function ☐
 Misaligned/off center ☐





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PURCHASE ORDER **PO040733**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

PO No: PO040733
PO Date: 8/13/18
Due Date: 8/30/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Attention: Lalande, Marc-Andre

Via: Ground
Pymt Terms: Net 30

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	173238	647.7918	Bracket ISSUE P/O: HARD ANODIZE, COLOR BLACK AS PER DWG.(SEE NOTE 2)	Firmed	-	8/30/18	8 pcs	0 pcs	8 pcs	\$12.55/pcs	\$100.40
							8 X	AUG 22 2018			
2	169396	647.7915	Bracket ISSUE P/O: HARD ANODIZE, COLOR BLACK AS PER DWG.(SEE NOTE 2)	Firmed	-	8/30/18	10 pcs	0 pcs	10 pcs	\$10.35/pcs	\$103.50
							10 X	AUG 22 2018			
	181422			Firmed	-	8/30/18	30 pcs	0 pcs	30 pcs	\$10.35/pcs	\$310.50
Sub Total:							40	0	40		\$414.00
							30 X	AUG 22 2018			
3	169395	647.7914	Bracket ANODIZE TEMPLATE Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, Prime IAW MIL-P-23377J Type1 Class N Certification of Conformity is required	Firmed	-	8/30/18	10 pcs	0 pcs	10 pcs	\$10.35/pcs	\$103.50
							10 X	AUG 22 2018			
	181421			Firmed	-	8/30/18	30 pcs	0 pcs	30 pcs	\$10.35/pcs	\$310.50
Sub Total:							40	0	40		\$414.00
							30 X	AUG 22 2018			

PURCHASE ORDER

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	180424	D2224	Rappel Anchor Assembly : Various STC's Issue P/O: _____ Red Anodize as per Dwg D2224 MIL-A-8625	Firmed	-	8/30/18	4 pcs	0 pcs	4 pcs	\$31.65/pcs	\$126.60
Grand Total:											\$1,055.00
Order Notes											
Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.											

Plex 8/14/18 2:18 PM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 915838

Date: 20-Aug-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.			
8 ea	Part: 647.7918 ✓ Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 23582	Rev: N/C	PO: PO040733 Line: 1
40 ea	Part: 647.7915 ✓ Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 23583	Rev: N/C	PO: PO040733 Line: 2
40 ea	Part: 647.7914 ✓ Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 23584	Rev: N/C	PO: PO040733 Line: 3
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>20/8/18</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of Made in Canada.			



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731 Industrielle Street
Rockland, ON K4K 1T
Canada

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Pack List

Number: 915838

Date: 20-Aug-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	receipt.	
Made in Canada.		

